

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Andrew Harvey Barr

Title: **CIRCUIT BOARD AND METHOD IN
WHICH THE IMPEDANCE OF A TRANSMISSION-PATH IS
SELECTED BY VARYING AT LEAST ONE OPENING IN A
PROXIMATE CONDUCTIVE PLANE**

Serial Number: 10/690,066

Filing Date: October 20, 2003

Examiner/Unit: Stephen E. Jones / 2817

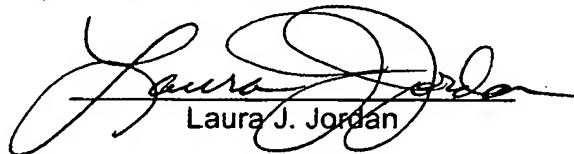
Attorney Docket No.: 100202103-1 (1964-22-3)

Do Not
Enter
10/19/05
SS

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited in the United States Postal Service as First Class mail in an envelope addressed to: MS AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450,

on this 11th day of October, 2005.


Laura J. Jordan

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

October 11, 2005

TO THE COMMISSIONER FOR PATENTS

In response to the most recent Final Office Action in this case mailed on August 11, 2005, the Applicant's attorney requests amendment of the above-referenced application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.

10/14/2005 EAREGAY1 00000089 082025 10690066

01 FC:1201 400.00 DA